

**AMENDMENTS TO THE SPECIFICATION:**

Please replace the following paragraph of the instant specification as shown below:

Please replace the paragraph beginning on page 4, line 23 and ending on page 5, line 6, with the following amended paragraph:

This invention is also characterized by a surface modification method of silica for EMC, wherein plasma polymerization coating of silica comprises the steps of:

- 1) charging of silica with average diameter of 25-35°C microns into a plasma polymerization reactor 1, followed by vacuuming to  $1 \times 10^{-3}$  torr;
- 2) introducing monomer (1,3-diaminopropane, allylamine, pyrrole, 1,2-epoxy-5-hexene, allylmercaptan or allyl alcohol) into the reactor via steel pipe; and,
- 3) rotating the reactor at 1-50 rpm at plasma polymerization conditions: plasma powder (10-40 W), gas pressure (40-50 mtorr) and treatment time (20-40 seconds).